

Figure 1



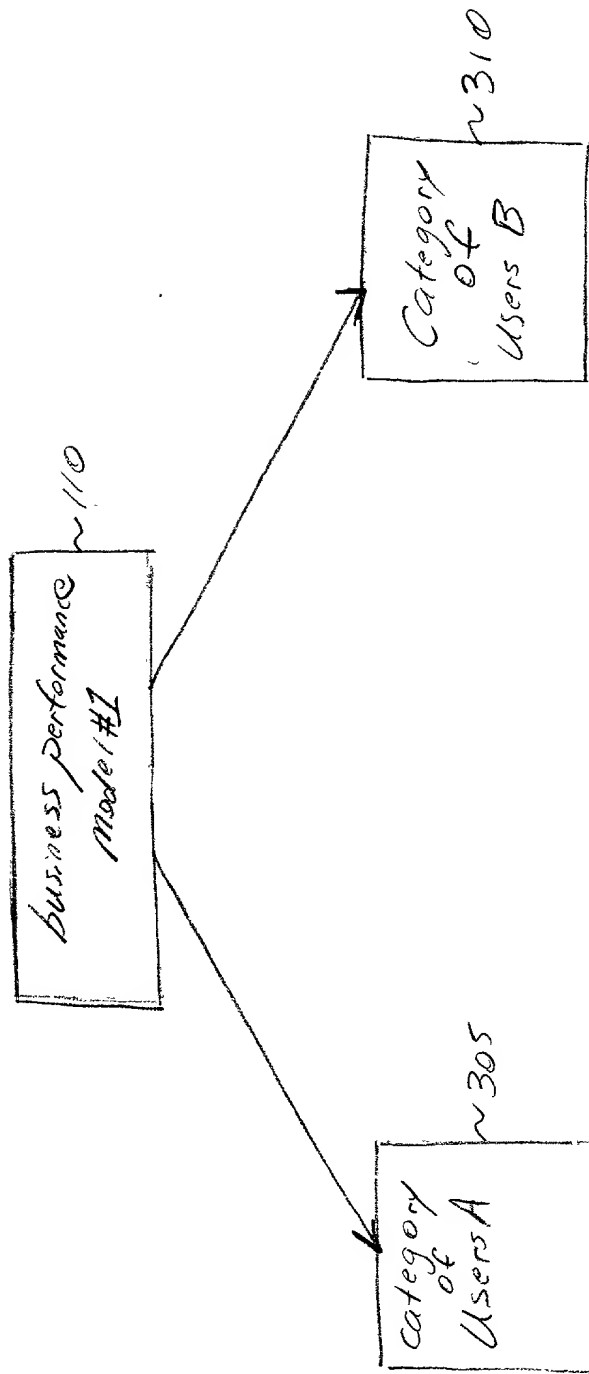


Figure 3

405

## Reception

# Volume 1

09:55 PM

12130

Punctuality				
Flow ID	Reception Time			Status
	Expected	Critical	Real	
Pratona	09:45 PM	10:30 PM	10:10 PM	Completed
Libreville	10:00 PM	10:30 PM	10:15 PM	Completed
Abidjan	10:15 PM	10:45 PM	10:10 PM	Completed
Cairo	10:15 PM	10:45 PM	10:25 PM	Completed

Volume Consistency				
Flow ID	# of records	Expected Ranges		Status
		OK	Real	
Pretoria	400-600	570	OK	
Libreville	400-500	450	OK	
Abidjan	200-250	220	OK	
Cairo	300-400	370	OK	

Figure 4

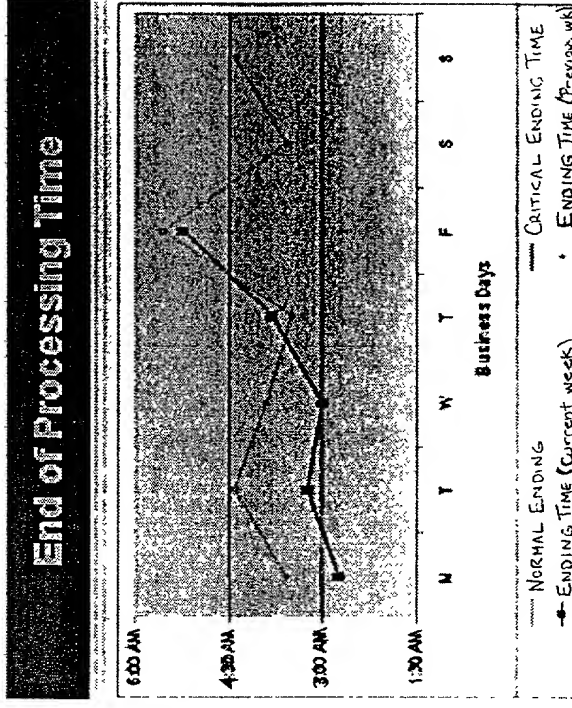
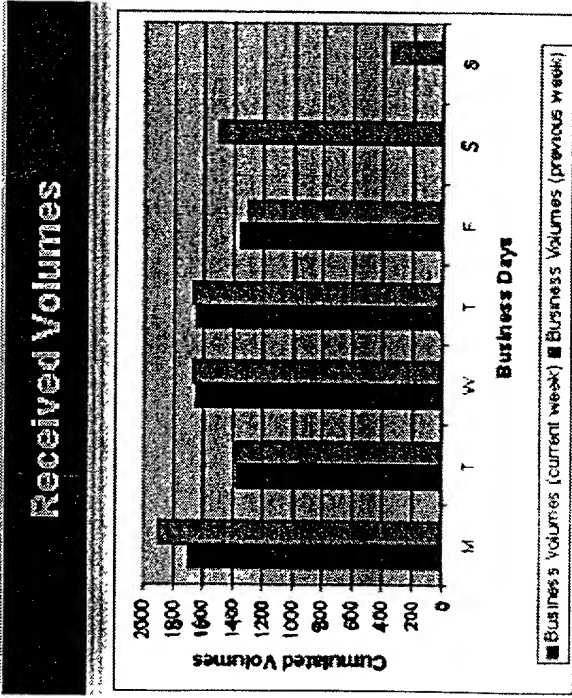


Figure 5



Accessibility Sub-Process	Business Transaction Sub-Process	Credibility Sub-Process
Real-Time:  <b>Availability</b> for a Web-based Application  <b>Availability</b> for a "Text" Application  <b>Availability</b> for a Client/Server Application	Real-time (for each business transaction to be monitored):  <b>Response Time</b> for a Web-based Application  <b>Response Time</b> for a "Text" or Client/Server Application	Real-time:  <b>Credibility of Data</b>

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Figure 7

Input Flow Sub-Process	Central Processing Sub-Process	Output Flow Sub-Process
Real-time;  Individual Batch flow Punctuality Consistency  Global Batch flow Completeness  Continuous flow Consistency  Real-time (for all incoming flows): Consistency	Real-time:  Inter Application Activity Acknowledgment activity Rejection activity	Real-time;  Global Batch flow Completeness  Resource Update Punctuality
S 805	S 810	S 815

Figure 8



Input Flow Sub-Process	Central Processing Sub-Process	Output Flow Sub-Process
Real-time%  <i>Individual Batch flow</i> <b>Punctuality</b> <b>Consistency</b>  <i>Global Batch flow</i> <b>Completeness</b>  Continuous flow <b>Consistency</b>  Real-time (for all incoming flows): <b>Consistency</b>	Real-time (for each job to be monitored):  <b>Punctuality</b> <b>Quality</b> <b>Availability</b>	Real-time%  Global Batch flow <b>Completeness</b>  Resource Update <b>Punctuality</b>

905

910

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Figure 9

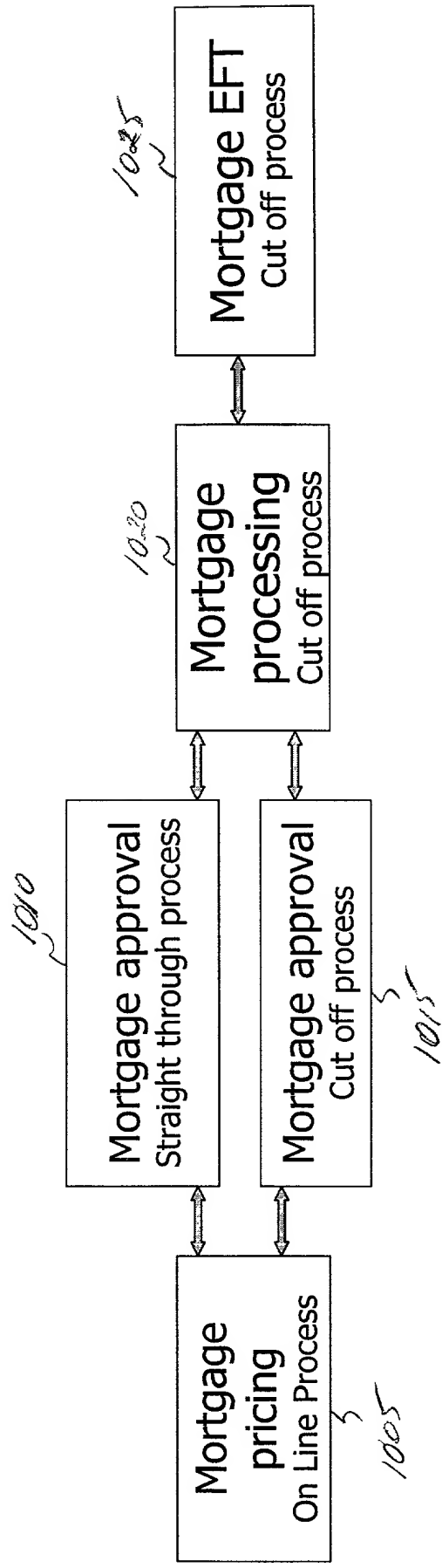
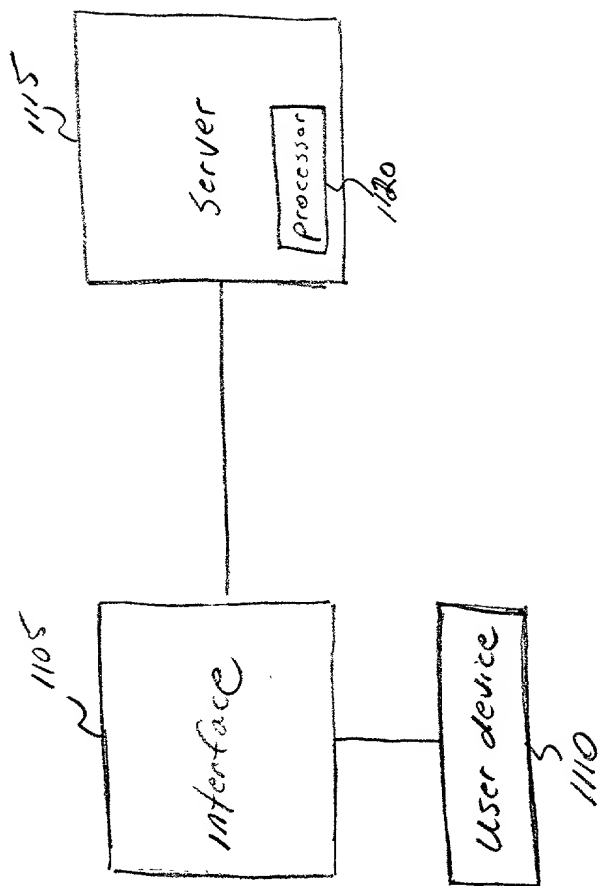


Figure 10



1100

Figure 11